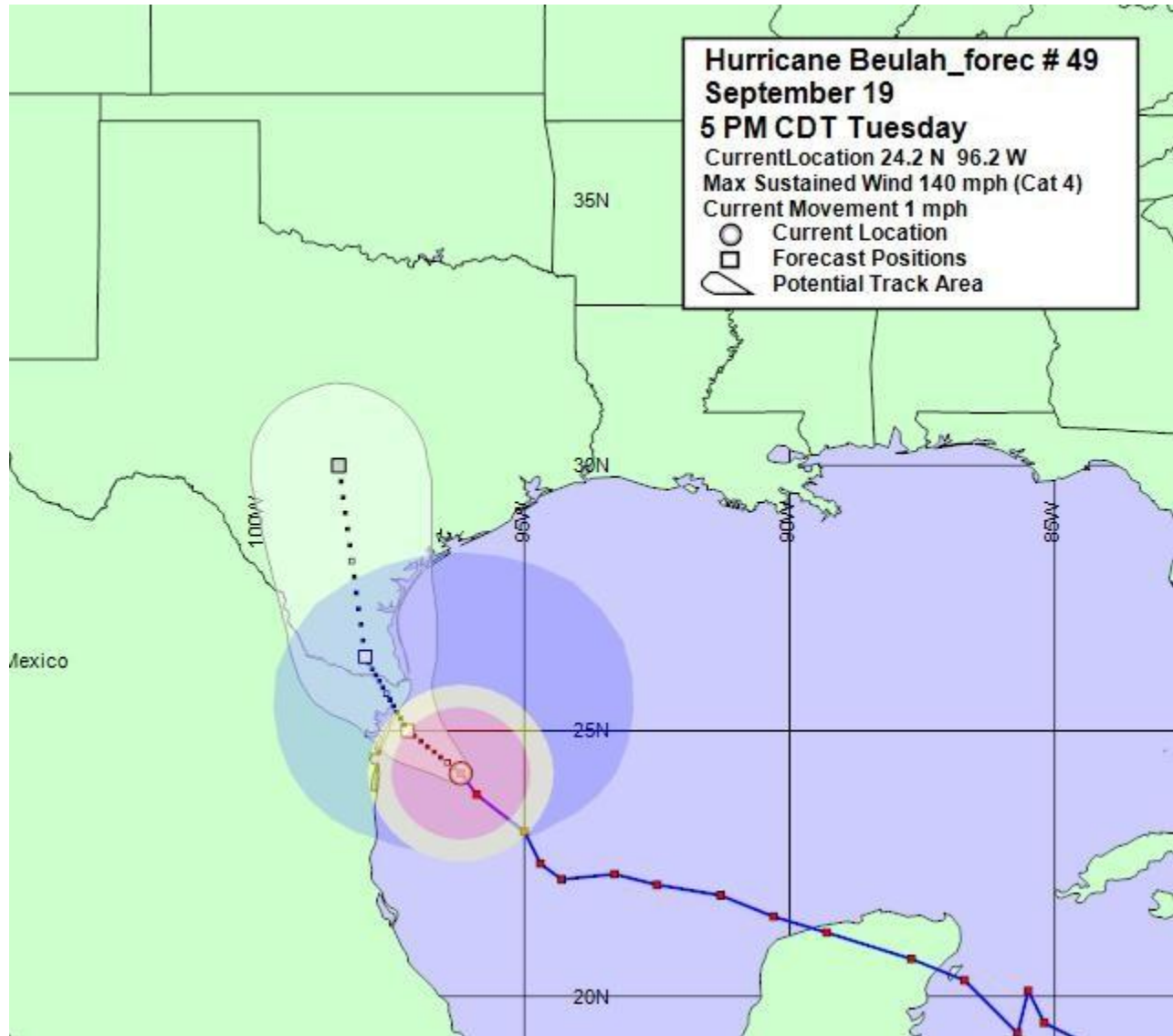


Remembering Beulah, 45 Years Later

Disclaimer: The following advisory was issued by the National Weather Service in 1967 as Hurricane Beulah was moving through the Gulf of Mexico on the way to the Rio Grande Valley. *No such storm is forecast in 2012.* The advisory, and associated text, is shown as part of our 45th Anniversary retrospective on Beulah from a meteorological (forecast) perspective.



Legend: Blue line/Red squares: Prior Track
Big circle: Current position
Dotted lines/white squares: Forecast track
Blue Shaded: Gale force wind
Yellow Shaded: 50 knot to 63 knot wind
Red Shaded: Hurricane Force wind

Weather Bureau Hurricane Advisory

SEVERE HURRICANE BEULAH...MOVING AGAIN...PUSHING TOWARD THE EXTREME NORTHEAST MEXICAN AND EXTREME SOUTHERN TEXAS COASTS.

HURRICANE WARNINGS ARE IN EFFECT ON THE TEXAS COAST FROM BROWNSVILLE TO PORT ARANSAS AND GALE WARNINGS PORT ARANSAS TO GALVESTON. ALL PRECAUTIONS SHOULD BE TAKEN IMMEDIATELY IN THOSE AREAS AGAINST THIS DANGEROUS HURRICANE. THE COASTAL AREAS FROM BROWNSVILLE TO CORPUS CHRISTI WHICH WILL BE FLOODED BY 10 FOOT TIDES SHOULD BE EVACUATED BEFORE ESCAPE ROUTES ARE FLOODED. FOR DETAILED INFORMATION ON EVACUATION CONSULT THE LATEST ADVICES FROM LOCAL PUBLIC OFFICIALS.

IT IS EMPHASIZED AGAIN THAT INTERESTS ALONG THE MEXICAN COAST NORTH OF MOUTH OF THE SOTO LA MARINA RIVER SHOULD CONTINUE PRECAUTIONS FOR WINDS IN EXCESS OF 100 MPH AND TIDES UP TO 12 FEET AND EXTREMELY HEAVY RAINS.

AT 5 PM CDT...2200Z...SEVERE HURRICANE BEULAH WAS CENTERED NEAR LATITUDE 24.2 NORTH AND LONGITUDE 96.2 WEST OR ABOUT 145 MILES SOUTHEAST OF BROWNSVILLE. BEULAH HAS RESUMED A MOVEMENT TOWARD THE NORTHWEST ABOUT 10 MPH. PRESENT INDICATIONS ARE THAT THIS MOVEMENT WILL CONTINUE AND THAT THE CENTER WILL MOVE INLAND NEAR OR PROBABLY A LITTLE SOUTH OF THE MOUTH OF THE RIO GRANDE RIVER TONIGHT AND THEN TURN NORTHWARD PARALLELING THE SOUTH TEXAS COAST.

HIGHEST WINDS ARE ESTIMATED 125 TO 150 MPH NEAR THE CENTER AND HURRICANE FORCE WINDS EXTEND OUTWARD 70 MILES FROM THE CENTER. GALES EXTEND OUTWARD 250 MILES TO THE NORTH AND 100 MILES TO THE SOUTH OF THE CENTER. THE WEATHER BUREAU RECONNAISSANCE AIRCRAFT REPORTED A CENTRAL PRESSURE OF 27.26 INCHES IN BEULAH.

WINDS ARE INCREASING ON THE TEXAS COAST AND WILL REACH HURRICANE FORCE ON THE EXTREME LOWER TEXAS COAST EARLY TONIGHT AND ELSEWHERE ALONG THE LOWER TEXAS COAST LATE TONIGHT OR EARLY WEDNESDAY.

TIDES WILL CONTINUE TO RISE ALONG THE TEXAS COAST TONIGHT WITH TIDES UP TO 12 FEET MSL EXPECTED IN THE AREA WHERE THE CENTER CROSSES THE COAST TONIGHT. 5 TO 10 FOOT TIDES ARE EXPECTED FROM BROWNSVILLE TO MATAGORDA LATE TONIGHT AND WEDNESDAY.

HEAVY RAINS HAVE BEGUN IN SOUTHERN TEXAS AND STORM RAINFALL IS EXPECTED TO ACCUMULATE 10 TO 15 INCHES IN THE GENERAL AREA OF THE HURRICANE TRACK.

SMALL CRAFT ALONG THE TEXAS COAST SHOULD SEEK SAFE HARBOR. SMALL CRAFT ALONG THE LOUISIANA COAST SHOULD NOT VENTURE INTO THE OPEN GULF BECAUSE OF ROUGH SEAS.

REPEATING THE 5 PM CDT POSITION 24.2 NORTH...96.2 WEST.

THE NEXT ADVISORY WILL BE ISSUED BY THE NEW ORLEANS WEATHER BUREAU AT 11 PM CDT AND BULLETINS AT 7 PM AND 9 PM CDT.

HILL

Weather Office Brownsville Hurricane Statement

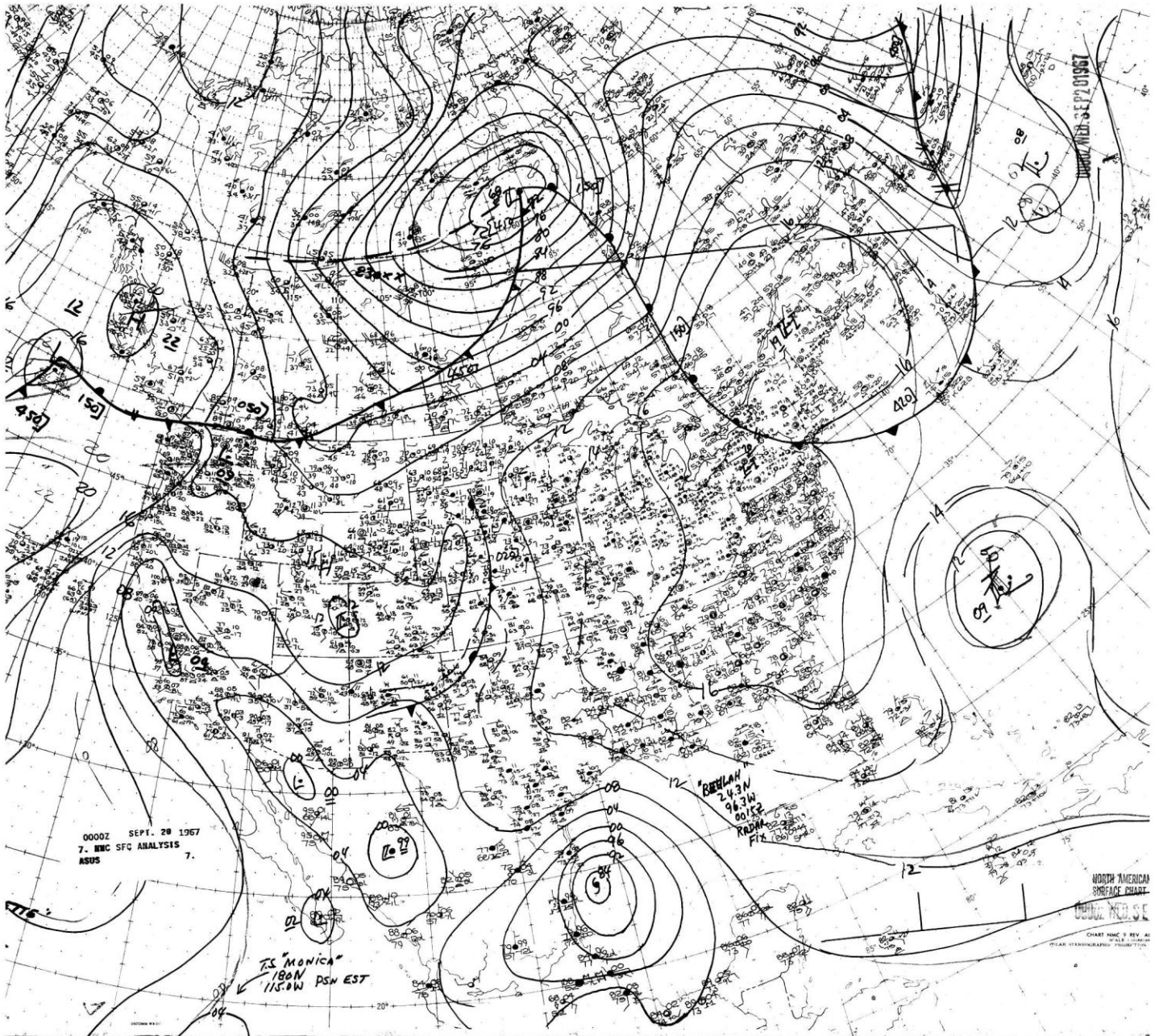
THE SEVERE HURRICANE BEULAH AT 5 PM WAS CENTERED ABOUT 145 MILES SOUTHEAST OF BROWNSVILLE AND MOVING NORTHWESTWARD ABOUT 10 MPH.

THE HURRICANE IS A DANGEROUS STORM WITH WINDS OF 175 MPH NEAR THE CENTER. IT IS EXPECTED TO REACH THE COAST A LITTLE SOUTH OF THE MOUTH OF THE RIO GRANDE AROUND 6 AM WEDNESDAY. HURRICANE WINDS SHOULD REACH THE BROWNSVILLE PORT ISABEL AREA AROUND MIDNIGHT TONIGHT.

TIDES ALONG SOUTH PADRE ISLAND ARE ONLY ABOUT 2 FEET MSL BUT THEY WILL RISE RAPIDLY THE LAST FEW HOURS BEFORE LANDFALL OF THE HURRICANE. TIDES IN THE VICINITY OF LANDFALL CAN BE AS MUCH AS 15 FEET MSL. THIS MEANS THAT ALL OF SOUTH PADRE ISLAND WILL BE FLOODED AND THAT PORT ISABEL WILL BE UNDER SEVERAL FEET OF WATER IN MOST SECTIONS. ALL PERSONS WHO HAVE NOT LEFT SOUTH PADRE ISLAND AND PORT ISABEL ARE ADVISED TO DO SO AT ONCE. THIS IS A VERY DANGEROUS STORM AND WILL PRODUCE VERY HIGH TIDES ACCOMPANIED BY VERY STRONG WIND.

VERY HEAVY RAIN WILL ACCOMPANY THIS STORM AND BECAUSE OF ITS SLOW MOVEMENT THE ACCUMULATIONS IN THE COASTAL SECTIONS OF THE LOWER RIO GRANDE VALLEY COULD AMOUNT TO MORE THAN 10 INCHES.

WE REPEAT IF THERE ARE ANY PERSONS LEFT IN PORT ISABEL AND SOUTH PADRE ISLAND THEY SHOULD LEAVE BEFORE THE HIGH TIDE CUTS OFF THEIR ESCAPE.



Surface weather map at 7 PM CDT September 19th 1967.